Water Right Net Amounts Data Dictionary

This document describes the Water Rights Net Amount dataset in the Colorado Information Marketplace.

Data Dictionary

Field Name	Description
WDID	Unique Structure identifier.
Structure type	Type of structure.
Structure Name	Name of structure.
Water Source	Water Source where the calling structure is located.
DIV	Division where the Structure is located.
WD	Water District where the Structure is located.
County	County where the Structure is located.
PM	Principle Meridian.
Township	Township
Range	Range
Section	Section
Q160	160 acre quarter section indicator.
Q40	40 acre quarter section indicator.
Q10	10 acre quarter section indicator.
CoordsEW	Distance from east/west section line (feet).
CoordsEW dir	Direction of measurement from east/west section line.
CoordsNS	Distance from north/south section line (feet).
CoordsNS dir	Direction of measurement from north/south section line.

UTM x	The x (Easting) component of the Universal Transverse Mercator system. (NAD83 datum)
UТМ y	The y (Northing) component of the Universal Transverse Mercator system. (NAD83 datum)
Location Accuracy	Accuracy of UTM coordinates.
Adjudication Date	Adjudication date is the date that the water right was settled by judicial procedure, i.e. date that the court awarded a water right. • Pre-1969 adjudications: The date is the day the Judge signed the decree. • Post-1969 adjudications: The date is the last day of the year of filing.
Previous Adjudication Date	The previous adjudication date field allows water rights to be ordered by priority with all rights awarded subsequent to a previous adjudication being junior to those previously awarded regardless of their appropriation dates. • Original adjudication: There is no previous adjudication date and thus this field is blank. • Pre-1969 adjudications: The previous adjudication date is the date of the proceeding general adjudication. • Post-1969 adjudications: The previous date is the last day of the preceding year.
Appropriation Date	Appropriation date. The date that can be proven in a court of law from which there was an open overt act upon the land to demonstrate an intent to apply water for beneficial use and as awarded in the decree.
Admin No	A calculated number developed by the Division of Water Resources to provide a simple and efficient method of ranking decrees in order of seniority. Computed as follow: • If the appropriation date is later than the previous adjudication date, then the left side is the number of days between 12/31/1849 and the appropriation date, and the right side is zero (.00000) • If the appropriation date is the same as, or earlier than, the previous adjudication date, then the left side is the number of days between 12/31/1849 and the previous adjudication date, and the right side is the number of days between 12/31/1849 and the Appropriation date.

Order No	An order number may be assigned to distinguish decrees with identical dates but have been decreed to have specifically different priorities.
Priority No	District Court's old priority number.
Associated Case Numbers	Listing of all Water Court Cases that affect the water right.
Decreed Uses	Concatenated list of beneficial uses of water right. *Should be verified by referencing decrees.
	0 STORAGE 1 IRRIGATION 2 MUNICIPAL 3 COMMERCIAL 4 INDUSTRIAL 5 RECREATION 6 FISHERY 7 FIRE 8 DOMESTIC 9 STOCK A AUGMENTATION B EXPORT FROM BASIN C CUMULATIVE ACCRETION TO RIVER D CUMULATIVE DEPLETION FROM RIVER E EVAPORATIVE F FEDERAL RESERVED G GEOTHERMAL H HOUSEHOLD USE ONLY K SNOW MAKING M MINIMUM STREAMFLOW N NET EFFECT ON RIVER P POWER GENERATION Q OTHER R RECHARGE S EXPORT FROM STATE T TRANSMOUNTAIN EXPORT W WILDLIFE X ALL BENEFICIAL USES
Net Abs	Summation of a water right's absolute flow/volumetric transactions.
Net Cond	Summation of a water right's conditional flow/volumetric transactions.

Net APEX Abs	Summation of water right's alternate point / exchange flow/volumetric
	transactions.
Net APEX Cond	Summation of water right's alternate point / exchange flow/volumetric
	transactions.
Decreed Units	Decree Units (either CFS or AF)
Comments	This comment describes any issues worth noting for the particular water right
	action.
Location	Latitude/Longitude where the Structure is located.